



SEQUENCE LISTING

- <110> Belghuith, Karima Srih
Mezghani, Monia
Ellouz, Radhouane
Bejar, Samir
- <120> Polypeptides Having Glucose Isomerase
Activity and Nucleic Acids Encoding Same
- <130> 6004.200-US
- <140> 09/383,818
- <141> 1999-08-26
- <150> 99.100
- <151> 1999-05-26
- <160> 2
- <170> FastSEQ for Windows Version 3.0
- <210> 1
- <211> 1546
- <212> DNA
- <213> Strptomyces

<400> 1

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<212> PRT
<213> Variant

FEB 14 2000

TECH CENTER 1600/2900

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Thr Glu Arg Glu Ala His Val Lys Arg Phe Arg Gln Ala Leu Asp Ala
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Phe Asp Leu Leu Gly Gln Tyr Val Thr Ser Gln Gly Tyr Asp Ile Arg
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Phe Ala Ile Glu Pro Lys Pro Asn Glu Pro Arg Gly Asp Ile Leu Leu
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Glu Leu Tyr Gly Val Asn Pro Glu Val Gly His Glu Gln Met Ala Gly
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Phe His Ile Asp Leu Asn Gly Gln Ser Gly Ile Lys Tyr Asp Gln Asp
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Leu Arg Phe Gly Ala Gly Asp Leu Arg Ala Ala Phe Trp Leu Val Asp
260 265 270
Leu Leu Glu Ser Ala Gly Trp Glu Gly Pro Arg His Phe Asp Phe Lys
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Pro Pro Arg Thr Glu Asp Ile Asp Gly Val Trp Ala Ser Ala Ala Gly
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Cys Met Arg Asn Tyr Leu Ile Leu Lys Glu Arg Ala Ala Ala Phe Arg
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Ala Asp Pro Glu Val Gln Glu Ala Leu Arg Ala Ala Arg Leu Asp Gln
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Ala Phe Glu Arg Leu Asp Gln Leu Ala Met Asp His Leu Leu Gly Ala
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